

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL-TYPE SEARCH REPORT

(PCT Article 15.5)

National application No. 0300527-9	Country or Office of filing SE	Applicant's or agent's file reference 116387 ARe/AMD
Filing date (day/month/year) 28 February 2003	(Earliest) Priority Date (day/month/year)	
Applicant SCA Hygiene Products AB		

Date of request for international-type search 28 February 2003	International-type search request No. SE 03/00125
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This international-type search report has been prepared by this International Searching Authority and is transmitted to the applicant.

This international-type search report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. ☐ Certain claims were found unsearchable (See Box I).
2. ☐ Unity of invention is lacking (See Box II).
3. ☐ The international application contains disclosure of a nucleotide and/or amino acid sequence listing and the international-type search was carried out on the basis of the sequence listing
  - ☐ filed with the international application.
  - ☐ furnished by the applicant separately from the international application,
    - ☐ but not accompanied by a statement to the effect that it did not include matter going beyond the disclosure in the international application as filed.
  - ☐ transcribed by this Authority.

## INTERNATIONAL-TYPE SEARCH REPORT

Search request No.

SE 03/00125

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: A61F 13/15, A61F 13/551, B65D 65/40, B65D 85/16  
According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: A61F, B65D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI, PAJ, FULLTEXT, EPOQUE, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0688549 A2 (UNI-CHARM CORPORATION), 27 December 1995 (27.12.95), column 1, line 1 - column 2, line 35, figures 1-2 --	1-15
Y	WO 9309743 A1 (THE PROCTER & GAMBLE COMPANY), 27 May 1993 (27.05.93), figures 4-12, page 2, last paragraph - page 4, first paragraph --	1-55
A	GB 2153779 A (THE PROCTER & GAMBLE COMPANY), 29 August 1985 (29.08.85), figures 1-3, abstract --	1-15

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

## \* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international-type search

16 September 2003

Date of mailing of the international-type search report

2003-09-19

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## INTERNATIONAL-TYPE SEARCH REPORT

Search request No.

SE 03/00125

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 9716143 A1 (SCA MÖLNLYCKE AB), 9 May 1997 (09.05.97), figures 2-3, abstract --	1-15
A	US 6036679 A (TAMMY JO BALZAR ET AL), 14 March 2000 (14.03.00), column 1, line 61 - column 2, line 46, figure 4 --	1-15
A	US 6502695 B1 (DOO-HONG KIM ET AL), 7 January 2003 (07.01.03), figures 5-6, abstract -- -----	1-15

## INTERNATIONAL-TYPE SEARCH REPORT

Information on patent family members

Search request No.

26/07/03

SE 03/00125

EP 0688549 A2 27/12/95

SE	0688549 T3	
AU	698697 B	05/11/98
AU	2174695 A	04/01/96
CA	2151758 A	21/12/95
CN	2245438 U	22/01/97
DE	59509675 D	00/00/00
JP	3169304 B	21/05/01
JP	8000660 A	09/01/96

WO 9309743 A1 27/05/93

AT	148335 T	15/02/97
AU	671429 B	29/08/96
AU	3127593 A	15/06/93
BR	9206764 A	24/10/95
CA	2122241 A,C	07/05/93
DE	69217242 D,T	12/06/97
DK	612234 T	01/04/97
EP	0612234 A,B	31/08/94
SE	0612234 T3	
ES	2097371 T	01/04/97
FI	942243 A	13/05/94
GR	3022507 T	31/05/97
HK	1006533 A	00/00/00
JP	7500997 T	02/02/95
MX	9206594 A	31/05/94
NO	941767 A	06/06/94
NZ	245118 A	27/02/96
PT	8642 U	30/09/93
PT	101796 A,B	30/08/96
US	5484636 A	16/01/96
US	5569230 A	29/10/96

GB 2153779 A 29/08/85

GB	8502865 D	00/00/00
US	4556146 A	03/12/85

## INTERNATIONAL-TYPE SEARCH REPORT

Information on patent family members

26/07/03

Search request No.

SE 03/00125

WO	9716143	A1	09/05/97	AU	706390	B	17/06/99
				AU	7511296	A	22/05/97
				BR	9611222	A	06/04/99
				CN	1201383	A	09/12/98
				DE	69619851	D,T	07/11/02
				EP	0865264	A,B	23/09/98
				SE	0865264	T3	
				GB	2306428	A,B	07/05/97
				GB	9622527	D	00/00/00
				JP	11514904	T	21/12/99
				NZ	321710	A	30/08/99
				PL	184101	B	30/08/02
				PL	326560	A	28/09/98
				RU	2192232	C	10/11/02
				SE	504796	C	28/04/97
				SE	9503818	A	28/04/97
				SK	48898	A	11/01/99
				TR	9800768	T	00/00/00
				US	6312417	B	06/11/01
				ZA	9608951	A	29/05/97
-----							
US	6036679	A	14/03/00	AU	3480599	A	01/11/99
				BR	9908954	A	09/01/01
				CN	1296401	T	23/05/01
				DE	19983104	T	17/05/01
				GB	0026916	D	00/00/00
				GB	2353777	A,B	07/03/01
				TW	489645	Y	00/00/00
				WO	9952483	A	21/10/99
-----							
US	6502695	B1	07/01/03	AU	3959199	A	13/12/99
				BR	9910316	A	25/09/01
				CN	1302195	T	04/07/01
				DE	19983228	T	17/05/01
				GB	0030935	D	00/00/00
				GB	2354222	A,B	21/03/01
				KR	253112	B	15/04/00
				KR	2001043759	A	25/05/01
				WO	9960965	A	02/12/99
				KR	166912	Y	15/02/00